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Time Stamp	2005/08/12 06:15	2005/08/12 06:30	2005/08/12 06:17	2005/08/12 06:23	2005/08/12 06:23	2005/08/12 06:23	2005/08/12 06:31	2005/08/12 06:31	2005/08/12 06:37	2005/08/12 06:47
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Default Operator	OR	g g	a R	S.	a a	A R	A R	a R	e e	A R
DBs	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	DERWENT	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB						
Search Query	(memory adj controller) same (cell\$6 adj telephone)	(memory adj controller) same (mobile\$6 adj telephone)	2002-493603.NRAN.	(memory adj controller) same (mobile\$6 adj phone)	(memory) same (mobile\$6 adj phone)	(memory) same (mobile\$6 adj phone) same controller	(memory adj controller) same (smart adj telephone)	(memory adj controller) same (smart adj phone)	(memory adj controller) and (smart adj phone)	(SDRAM adj controller) and ((mobile\$5 cell\$6) adj phone)
Hits	47	53	-	21	3822	409	7	-	. 25	12
Ref #	n	2		7	<u>ა</u>	91	ט	<u>s</u>	2	[12

2005/08/12 06:58

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(memory adj controllers) same ((mobile\$5 cell\$6) adj phones)

116

US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM\_TDB

2005/08/04 09:27

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US-PGPUB;

("5485458" "5347514" "5388099"

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5579486 "583867" 6501734 "6069893" "5452330" "5781546" "5812549" "5815681" "6035360" "6226702" "6226702" "4616310" "493386" "5229630" "5485455" "5319388" "5329630" "5485455" "5491654" "5792909" "5838922" "590846" "579309" "5838922" "590846" "6108725" "6105757 "6104700" "6108725" "615758 "485438" "4608700" "4755937" "4979296" "4845732" "4987076" "5497833" "4912632" "494947 "5497833" "4912632" "5220856" "5226010" "5263169" "5440752"

2005/08/12 06:51

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(DRAM adj controller) and ((mobile\$5 cell\$6) adj phone)

33

133

US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM\_TDB 2005/08/12 06:51

OFF

8

(memory adj controller) and ((mobile\$5 cell\$6) adj phones)

1269

7

US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM\_TDB

2005/08/12 06:52

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(memory adj controller) same ((mobile\$5 cell\$6) adj phones)

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US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM\_TDB

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2005/08/04 10:35

2005/08/04 10:38

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US-PGPUB; USPAT;

S4 same (more greater exceed\$3)

833

22

EPO; JPO; DERWENT; IBM\_TDB

2005/08/04 10:15

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USPAT

US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM\_TDB

("6035360").URPN. (arbiter\$1 arbitrat\$5) same (bandwidth\$1)

2764

S3

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2005/08/04 09:30

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US-PGPUB; USPAT; USOCR

("4933846" | "5471639" | "5548587" | "5557783").PN.

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17 as +

State   Stane (gathet3) collects3   US-PCPUB; OR   OFF   2005/08/08 07:56											
S5 same (gather\$3 collect\$3   US-PGPUB; OR determin\$3 defin\$3)   E05, P02;	2005/08/08 07:56	·	2005/08/04 10:40	2005/08/04 11:22	2005/08/09 13:43	2005/08/08 07:58	2005/08/08 10:10	2005/08/08 08:08	2005/08/09 13:27	2005/08/08 10:11	2005/08/08 10:12
S5 same (gather\$3 collect\$3   US-PGPUB; determin\$3 defin\$3)   EPO; JPO; DERWENT; IBM_TDB   US-PGPUB; determin\$3 defin\$3   US-PGPUB; DERWENT; IBM_TDB   US-PGPUB; DERWENT; DERWENT; IBM_TDB   US-PGPUB; DERWENT;	0F		开0	₩	# #	H <sub>0</sub>	<b>OFF</b>	₩.	OFF	<b>9</b>	<del>П</del>
291 S5 same (gather\$3 collect\$3 determin\$3 defin\$3)  0 ("2005/0060456").URPN. 2867 (710/240-244,15-19,113).CCLS. 2867 (710/240-244,15-19,113).CCLS. 2867 (710/240-244,15-19,113).CCLS. 2867 (710/240-244,15-19,113).CCLS. 2867 (710/240-244,15-19,113).CCLS. 2867 (710/240-244,15-19,113).CCLS. 2867 ("4096571"   "4232366"   "5099420"   "5195089"   "525736"   "550163"   "525736"   "550163"   "525736"   "5764929"   "525736"   "5764929"   "525736"   "5764929"   "525736"   "5764929"   "537236"   "5764929"   "5384569"   "6428577"   "6138200"   "6138475"   "6138200"   "6138508"   "6418502"   "6425032"   "6332507").PN. 5062 (711/151,154,156,167-169).CCLS. 310 (record\$3 gather\$3 collect\$3 determin\$3 defin\$3 report\$3 statistic\$5)   311/1151,154,156,167-169).CCLS. 3126 and (bandwidth\$1 same (record\$3 gather\$3 collect\$3 determin\$3 defin\$3 report\$3 statistic\$5)   312 (record\$3 gather\$3 collect\$3 determin\$3 defin\$3 report\$3 statistic\$5)   313 statistic\$5 same (arbitra\$5 sarbiter\$1)	OR		OR	æ	<b>8</b>	g g	S.	SO S	OR.	a R	8
291 660 640 640 640 640 640 640 640 640 640	US-PGPUB; USPAT;	EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	USPAT	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USOCR USOCR	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
j 7	S5 same (gather\$3 collect\$3 determin\$3 defin\$3)		S6 and (memory adj controller)	("2005/0060456").URPN.	(710/240-244,15-19,113).CCLS.	S9 and bandwidth\$1	S9 and (bandwidth\$1 same (record\$3 gather\$3 collect\$3 determin\$3 defin\$3 report\$3 statistic\$5))		(711/151,154,156,167-169).CCLS.	516 and (bandwidth\$1 same (record\$3 gather\$3 collect\$3 determin\$3 defin\$3 report\$3 statistic\$5)	S16 and (bandwidth\$1 same (record\$3 gather\$3 collect\$3 determin\$3 defin\$3 report\$3 statistic\$5) same (arbitrat\$5 arbiter\$1)
S12 S13 S13 S16 S18 S18 S18 S18 S18 S18 S18 S18	291		9	0	2867	640	214	21	2005	330	41
	95		25	88	65	S11	512	\$13,	516	217	518

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6 ("5784569" "6119188" "6385678" ).PN.	 .82	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	0FF	2005/08/08 12:54
6561   bandwidth adj limit\$3		US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	升0	2005/08/08 12:54
6561 bandwidth adj limit\$3		US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR.	₩.	2005/08/08 13:01
19 S26 same (bandwidth adj utilization\$1)	Đ	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	₩.	2005/08/08 13:05
0 S26 same (bandwidth adj histor\$3)	 Đ	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	HO.	2005/08/08 13:05
124 S26 same (bandwidth with (past previous\$4))	 ith (past	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	<b>₩</b>	2005/08/08 13:32
6240   bandwidth same window\$1	 ٧\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	H0	2005/08/08 13:37
129 S30 same S26		US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/08 13:39
246 bandwidth same (slid\$3 with window\$1)	 3 with	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	<b>9</b>	2005/08/08 13:37
11 S32 same statistic\$4		US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	开0	2005/08/08 13:37

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2005/08/08 13:40	2005/08/08 14:14	2005/08/08 14:20	2005/08/08 14:14	2005/08/08 14:21	2005/08/08 15:27	2005/08/08 15:31	2005/08/08 15:31	2005/08/08 15:38	2005/08/08 15:38
THO OFF	<del>1</del> 0	<b>₩</b>	<b>.</b>	升0	<del>1</del> 0	9.FF	<b>₩</b>	<b>#</b>	10
OR OR	8 S	S.	S R	æ	æ	80	A A	8	OR
US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TD8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB					
S30 same (request\$3 master\$1 intiator\$1)	S34 same (access\$3 grant\$3 allow\$3 deny\$3)	(flow with control) with window	S36 with bandwidth	S36 same (arbiter\$1 arbitrat\$5)	S36 same (use access)	"1209551"	maximum adj bandwidth	S41 with window\$1	S41 same window\$1
583	231	2126	33	0	96	10	3677	21	29
534	833	236	237	238	833	S40	S41	S42	S43

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2005/08/09 07:17	2005/08/09 07:18	2005/08/09 08:05	2005/08/09 07:31	2005/08/09 07:39	2005/08/09 07:41	2005/08/09 08:02	2005/08/09 08:13	2005/08/09 08:14	2005/08/09 08:05
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æ	80	8	%	%	8 S	OR	No.	NO	SO S
USPAT; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB					
S43 not S42	moving adj window	S45 same bandwidth	("5446735"), PN.	(*4663748").PN.	(arbiter\$1 arbitrat\$5) same (moving adj window)	window\$3 same (arbitrat\$5 arbiter\$1) same (bandwidth usage)	(window\$3 period\$1 slot\$1) same (count\$3 track\$3) same (access\$3)	S51 same (arbiter\$1 arbitrat\$5)	SS2 same bandwidth
38	3290	18		7	Ŋ	74	15110	370	26
\$ <del>\$</del>	S45	S46		248	S 49	820	S51	SSS	253

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2005/08/09 08:24	2005/08/09 08:17	2005/08/09 08:17	2005/08/09 08:17	2005/08/09 08:30	2005/08/09 08:31	2005/08/09 08:36	2005/08/09 08:43	2005/08/09 08:55	2005/08/09 09:01
FF 0	H0	<b>9</b>	<del>1</del> 00	<b>H</b> 0	FF0	0FF	刊0	世0	FF0
SO.	OR	OR	æ	AO .	AO .	OR	OR	S.	S.
US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT;	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
(window\$3 period\$1 slot\$1) same (count\$3 track\$3 number\$1) same (denie\$1 deny\$3)	SS4 same (arbiter\$1 arbitrat\$5)	(window\$3 period\$1 slot\$1) same (count\$3 track\$3 number\$1) same (block\$3)	"112" same (arbiter\$1 arbitra\$5)	(709/224-226).CCLS.	S59 and ((period\$1 silce\$1 frame\$1 slot\$3) same (coun\$3 track\$3 number\$3))	559 and ((period\$1 silce\$1 . frame\$1 slot\$3) same (count\$3 track\$3 number\$3) same (allow\$6 grant\$4 den\$3 den\$\$3))	559 and ((period\$1 slice\$1 frame\$1 slot\$3) same (count\$3 track\$3 number\$3) same (allow\$6 grant\$4 den\\$3 den\\$3) same (limt\$4 threshold\$3 watermark\$4))	bucket same (arbiter\$1 arbitrat\$5)	710/116.ccls. and 710/117.ccls.
1092	26	22902	7	7004	2396	534	127	<del>G</del>	12
554	SSS	556	828	655	098	561	295	. 563	292

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2002/08/09 09:02	2005/08/09 09:05	2005/08/09 09:08	2005/08/09 09:10	2005/08/09 09:10	2005/08/09 10:24	2005/08/09 10:33	2005/08/09 10:25	2005/08/09 10:34	2005/08/09 12:59
0FF	0FF		<del>1</del>		H0	9H0	H0	FF 0	0FF
OR	g S	R	OR.	a a	8	S.	g g	OR	OR
US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TD8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM:_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; USOCR
710/114.ccls. and 710/117.ccls.	710/123.cds. and 710/124.cds.	(track{3 count{3} number{3}) same (slot{3} period{5} frame\$1 silce{1}) same (grant{3} allowe{4}) same (grant{3} allowe{4}) sacess{4}) same (limit{3} threshold{4}) watermark{3} utiliz{8})	(track\$3 count\$3 number\$3) same (slot\$3 period\$1 frame\$1 slice\$1) same (grant\$3 allow\$6 den\$5 acces\$4) same (limi\$1 threshold\$1 watermark\$1 utiliz\$8) same (dev(c\$\$\$4\$) master\$3 initiator\$3 reques\$\$3\$)	S69 and "710".clas.	heuristic\$4	S71 same bandwidth	S72 same (window\$3 slot\$3 period\$3 frame\$3 slice\$3)	S71 same (arbiter\$1 arbitrat\$5)	("4933846"   "5471639"   "5548587"   "5557783").PN.
1	Ŋ	23581	. 6355	335	14222	310	29	61	4
998	292	898	698	870	571	573	873	574	575
	,				•				

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							,							
2005/08/09 13:01	2005/08/09 13:01	2005/08/09 13:05	2005/08/09 13:11	2005/08/09 13:11	2005/08/09 13:11	2005/08/09 13:13	2005/08/09 13:14	2005/08/09 13:18	2005/08/09 13:18	2005/08/09 13:22	2005/08/09 13:24	2005/08/09 13:28	2005/08/09 13:28	2005/08/09 13:55
₽ H	<b>H</b> 0	₩.	胀	出	刊	붠	H	H	Ð.	뜐	PFI OFF	₩	<b>9</b> ₩	0FF
S.	S.	SO S	OR	OR	OR	OR	S.	OR OR	S.	S S	o <sub>R</sub>	a R	a a	90
US-PGPUB; USPAT; USOCR	US-PGPUB; USPAT; USOCR	US-PGPUB; USPAT; USOCR	USPAT	USPAT	US-PGPUB; USPAT; USOCR	USPAT	USPAT	USPAT	USPAT	USPAT	USPAT	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
("4933846"   "5471639"   "5548587"   "5557783").PN.	("5875343"   "5951663"   2966547"   "5983326"   "6209067"   "6304932"   "6385676"   "6442655"   "6651124").PN.	("4789926"   "5499345"   "5560969"   "556016"   "5564025"   "562367"   "57740380"   "5771358"   "5778194"   "5778200"   "5845097"   "5956493"   "6018560"   "6126593"   "6145040"   "6126475"   "6145040"   "6126702").PN.	("6735653").URPN.	("2002/0152306").URPN.	("4212057"   "5546391"   "5875343"   "5949980"   "5951663"   "5965547"   "5983326"   "6209112"   "6209067"   "6299418"   "6304932"   "6359572"   "6385676"   "6442655"   "6460133").PN.	("6651124").URPN.	("5740380").URPN.	("6654833").URPN.	("6035360").URPN.	("6178475").URPN.	("2002/0116562").URPN.	(711/151,154,156,167-169).CCLS.	S88 and throttl\$3	(710/240-244,15-19,113).CCLS.
4	0	20	0	0	115	-	11	-	13	m	0	5074	55	2870
876		878	S79	280	281	282	283	S84	282	988	282	888 88	688	065

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2005/08/09 13:55	2005/08/09 13:55	F 2005/08/09 14:02	F 2005/08/09 14:02	F 2005/08/09 14:03	F 2005/08/09 14:03	F 2005/08/09 14:26	F 2005/08/11 07:09	F 2005/08/11 13:16	F 2005/08/11 13:16
F .	FIO.	HO.	<b>H</b> 0	A	₩.	FF.	F C	유 -	<del>П</del>
<b>&amp;</b>	g g	8	8	R .	A R	R	A R	R R	<b>8</b>
US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	USPAT; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB				
S90 and thrott\$3	(710/115-119).CCLS.	S93 and throttl\$3	thrott\$3 same window	throtti\$3 with window	S96 and (memory adj controller)	("20050060456").PN.	("20020156955").PN.	(memory adj controller\$1) same (state adj machine\$1)	5100 same bandwidth
45	475	ω	940	471	=	7	7	1055	24
291	293	894	295	96S	265	868	836	0 0	S10 1

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2005/08/11 14:54	2005/08/11 15:21	2005/08/12 06:06	2005/08/11 15:32
0FF	0FF	H0	0ff
OR	<b>8</b>	e B	8
US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
(queue\$1 buffer\$1) with(remain\$4) with (bandwidth)	S102 and memory adj controller	45 (memory adj controller) same (cell\$6 adj phone)	2 (~6092186"),PN.
398	33	45	2
S10 2	33	\$10 4	5 5